# JC06 Rec'd PCT/PTO 30 SEP 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Applicant

Gunter ZIEGLER, et al.

Appl. No.

10/527,921

Filed

16 March 2005

International Appln No.

PCT/EP2003/10334

Title

: ANTI-INFECTIOUS,

**BIOCOMPATIBLE TITANIUM** 

OXIDE COATINGS FOR

IMPLANTS, AND METHOD FOR THE PRODUCTION THEREOF

THE PRODUCTION TH

TC/A.U.

Unknown

Examiner

To be Assigned

Customer No.

22242

Conf. No.

8579

Sir:

Mail Stop: PCT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Certificate of Transmission/Mailing

I hereby certify that this correspondence is being facsimile transmitted to the USPTO, Fax. No. (571) 273-8300, or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

on the date shown below:

Date

C. M. McClure

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

In response to the Response To The Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) dated August 25, 2005, enclosed please find the following documents:

Appln. No. Filed:

10/527,921 March 16, 2005

	<u>Document</u>	<u>Qı</u>	antity
1)	Copy of the Response To The Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)	2	pages
2)	Combined Declaration for Utility or Design Patent Application signed by the inventors	3	pages
3)	English translation of the application	37	pages
4)	English translation of the International Preliminary Examination Report	8	Pages
5) .	Our authorization to charge our Deposit Account in the amount of \$195.00 in payment of the \$65.00 surcharge and the \$130.00 English translation surcharge		
6)	Transmittal form, Fee Transmittal for FY 2005	2	sheets
6)	Return Receipt Postcard		

Please charge any additional fees, or credit overpayment to Deposit Account No. 06-

Respectfully submitted,

1135.

10/06/2005 GFREY1

1 FC:2617 2 FC:1618	65.00 DA 130.00 DA	DA DA			Fitch, Even, Tabin & Flannery.		
	Date:	9/28	, 2005	By:	Dewind Wish		
					David W. Maher, Ph.D.		
					Reg. No. 40,077		

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David W. Maher (858) 552-1311 San Diego, California Office of FITCH, EVEN, TABIN & FLANNERY

427095\_1

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addres: COMMISSIONER FOR PATENTS P.O. Day 1450 Alexandria, Viginia 72313-1450 www.capto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO.

10/527,921

Gunter Ziegler

85162

**CONFIRMATION NO. 8579** 

INTERNATIONAL APPLICATION NO

PCT/EP03/10334

22242 FITCH EVEN TABIN AND FLANNERY 120 SOUTH LA SALLE STREET **SUITE 1600** CHICAGO, IL 60603-3406

I.A. FILING DATE

PRIORITY DATE

09/17/2003

09/17/2002

Response Due 10/25/05

**371 FORMALITIES LETTER** \*OC000000016744616\*

\*OC00000016744616\*

Date Mailed: 08/25/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

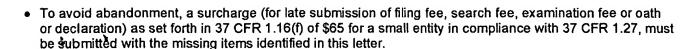
The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Copy of IPE Report filed on 03/16/2005
- Information Disclosure Statements filed on 03/16/2005
- Oath or Declaration filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.



### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$195 for a Small Entity:

- \$65 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

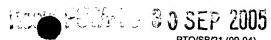
INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

#### PART 1 - ATTORNEY/APPLICANT COPY

		- Company
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/527,921	PCT/EP03/10334	85162

FORM PCT/DO/EO/905 (371 Formalities Notice)



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction	on Act of 1995, no person	s are required to respond to a c	collection of info	ormation unless it	displays a valid OMB control number.
(		10/527,921	10/527,921		
TRANSMITTAL		Filing Date	March 16,	March 16, 2005	
FORM		First Named Inventor	ZIEGLER,	ZIEGLER, et al.	
	Art Unit	Unknown	Unknown		
(to be used for all corresponder	nce after initial filing)	Examiner Name	To be Assi	To be Assigned	
Total Number of Pages in This S	ubmission	Attorney Docket Number	85162 / 81	85162 / 8141	
		LOSURES (Check a	il that apply	·)	
Fee Transmittal Form		Drawing(s)			Allowance Communication to TC
Fee Attached		Licensing-related Papers			al Communication to Board peals and Interferences
Amendment/Reply		Petition Petition to Convert to a			al Communication to TC al Notice, Brief, Reply Brief)
After Final		Provisional Application Power of Attorney, Revocat			etary Information
Affidavits/declare		Change of Correspondence Terminal Disclaimer	Address	ddress  Status Letter  Other Enclosure(s) (please Id below):  Copy of Notification of Missing Required under 35 U.S.C. 371; English train	
Express Abandonment I	Request	Request for Refund			
Information Disclosure Statement		CD, Number of CD(s) Landscape Table on C		the application; English translation of the International Preliminary Examination Re Declaration; Return Receipt Postcard	
Certified Copy of Priority Document(s)	Remai				
Reply to Missing Parts/ Incomplete Application					
Reply to Missing under 37 CFR 1.					
	SIGNATURE C	OF APPLICANT, ATTO	ORNEY, C	R AGENT	
	Tabin & Flannery				
Signature Harm Milm					
Printed name David W. Maher, Ph.D.					
Date 9 128/05 Reg. No. 40,077					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with					
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:					
Signature (The lure)					
Typed or printed name Date 9/28/3005					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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\$195.00

ise through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004 Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 10/527,921 TRANSMIT Filing Date March 16, 2005 For FY 2005 First Named Inventor ZIEGLER, et al. **Examiner Name** To be Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit Unknown TOTAL AMOUNT OF PAYMENT (\$) \$195.00 85162/8141 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 06-1135 Deposit Account Name: Fitch, Even, Tabin & Flannery For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity **Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 130 50 65 Plant 200 0 100 300 160 150 80 Reissue 300 150 500 250 600 300 **Provisional** 200 100 U 0 O 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) - 20 or HP = \_0\_ 0.00 X Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. **Extra Claims** Indep. Claims Fee (\$) Fee Paid (\$) 0 HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or	computer
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each a	dditional 50
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).	
<u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> <u>Fee (\$)</u>	Fee Paid (\$)
100 = / 50 = (round <b>up</b> to a whole number) x =	:0
4. OTHER FEE(S)	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	0

Other (e.g., late filing surcharge):\$65.00 late Declaration surcharge + \$130.00 English Translation Surcharge

SUBMITTED BY				
Signature	Homal Maller	Registration No. (Attorney/Agent) 40,077	Telephone (858) 552-1311	
Name (Print/Type)	Date 9/28/05			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.